

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jon Ocel, et al.

Examiner: Peter J. Vrettakos

Serial No.: 10/056,807

Group Art Unit: 3739

Filing Date: 01-25-2002

Docket No.: P-10412.00

Title: FLUID-ASSISTED ELECTROSURGICAL INSTRUMENT WITH SHAPEABLE

ELECTRODE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The filing of this supplemental information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

Jon Ocel, et al

By their Representatives,

James R. Keogh

By:

Attorney for Applicants

Registration No. 44,824

Telephone: (763) 391-9661

Customer No.: 27581

Page 1 of 22

Atty. Docket No.: P-10412.00 Serial No.: 10/056,807 **INFORMATION DISCLOSURE** OPETATEMENT Applicant(s): Ocel et al 40 Filing Date: 01-25-2002 **Group: 3739** APR 28 2006 U.S. PATENT DOCUMENTS Examiner Document Number Date Name Class SubClass Filing Date If Paitial Appropriate 1,127,948 02-09-1915 Wappler Wappler et al. 2,004,559 06-11-1935 Johnson et al. 3,470,875 10-07-1969 3,630,207 12-28-1971 Kahn et al. 3,736,936 06-1973 Basiulis et al. 3,807,403 04-1974 Stumpf et al. 3,823,575 07-1974 Parel 07-1974 Tromovitch 3,823,718 08-1974 3,827,436 Stumpf et al. 3,830,239 08-1974 Stumpf 3,859,986 01-1975 Okada et al. 3,862,627 01-1975 Hans, Sr. 06-1975 Stumpf et al. 3,886,945 3,901,242 08-26-1975 Storz 3,907,339 09-1975 Stumpf et al. Zimmer 3,910,277 10-1975 3,913,581 10-1975 Ritson et al. 3,924,628 12-1975 Droegemueller et al. 4,018,227 04-1977 Wallach. 4,022,215 05-1977 Benson 4,043,342 08-23-1977 Morrison, Jr. 4,061,135 12-1977 Widran et al. 4,063,560 Thomas et al. 12-1977 4,072,152 02-1978 Linehan 04-1978 4,082,096 Benson 4,207,897 06-1980 Lloyd et al. 4,248,224 02-1981 Jones 4,275,734 06-1981 Mitchiner 4,278,090 07-1981 van Gerven 4,312,337 01-26-1982 Donohue et al. 10-12-1982 4,353,371 Cosman **EXAMINER Date Considered**

Page 2 of 22

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00	Serial No.: 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group:** 3739

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	4,377,168	03-1983	Rzasa et al.			
	4,492,231	10-08-1985	Auth			
	4,519,389	05-1985	Gudkin et al.			
	4,590,934	05-27-1986	Malis et al.			
	4,598,698	07-1986	Siegmund			
	4,601,290	07-1986	Effron et al.			
	4,664,110	05-1987	Schanzlin			
	4,706,667	11-17-1987	Roos			
	4,732,149	03-22-1988	Sutter			
	4,736,749	04-12-1998	Lundback			
	4,779,611	10-1988	Grooters et al.			
	4,802,475	02-1989	Weshahy			• ,
	4,815,470	03-1989	Curtis et. al.			
	4,872,346	10-1989	Kelly-Fry et. al.			
	4,916,922	04-1990	Mullens			
	4,917,095	04-1990	Fry et al.			
	4,936,281	06-1990	Stasz			
	4,940,064	07-10-1990	Desai			
	4,946,460	08-1990	Merry et al.			
	5,009,661	04-29-1991	Michelson			
	5,013,312	05-1991	Parins et al.			_
	5,029,574	07-1991	Shimamura et al.			"
	5,033,477	07-23-1991	Chin et al.	_		
	5,044,165	09-1991	Linner et al.			
	5,044,947	09-03-1991	Sachdeva et al.			
	5,071,428	12-10-1991	Chin et al.			
	5,078,713	01-1992	Varney			
	5,080,102	01-1992	Dory			
	5,080,660	01-1992	Buelina			
	5,083,565	01-28-1992	Parins			
	5,085,657	02-04-1992	Ben-Simhon			
	5,087,243	02-11-1992	Avitall			
EVANINE			Data Considered		•	_

EXAMINER

Date Considered

Page 3 of 22

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00	Serial No.: 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group: 3739**

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,100,388	03-1992	Behl et al.			
	5,108,390	04-1992	Potocky et al			
	5,116,332	05-26-1992	Lottick			
	5,125,928	06-30-1992	Parins et al.			
	5,147,355	09-1992	Freidman et al.			
	5,178,133	01-1993	Pena			
	5,190,541	03-02-1993	Abele et al			
	5,207,674	05-1993	Hamilton			
	5,207,691	05-04-1993	Nardella			
	5,217,860	06-1993	Fahy et al.			
	5,222,501	06-1993	Ideker et al.			<u>-</u>
	5,224,943	07-1993	Goddard			
	5,228,923	07-1993	Hed			
	5,231,995	08-1993	Desai			
	5,232,516	08-1993	Hed			
	5,242,441	09-07-1993	Avitall			
	5,242,458	09-07-1993	Bendel et al.			
	5,250,047	10-05-1993	Rydell			
	5,250,075	10-05-1993	Badie			
	5,254,116	10-1993	Baust et al.			
	5,254,130	10-19-1993	Johnson			
	5,263,493	11-1993	Avitall			
	5,269,291	12-1993	Carter			
	5,269,326	12-14-1993	Verrier			
	5,269,780	12-14-1993	Roos			
	5,275,595	01-1994	Dobak, III			
	5,277,201	01-11-1994	Stern			
	5,281,213	01-1994	Milder et al.			
	5,281,215	01-1994	Milder			
	5,281,216	01-25-1994	Klicek			•
	5,293,869	03-15-1994	Edwards et al.			
	5,295,484	03-1994	Marcus et al.			
	5,306,234	04-26-1994	Johnson			
EXAMINE	CR		Date Considered	<u></u>		-

INFO	RMATION	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0	56,807
DISC	CLOSURE					
STATEMENT		Applicant(s):	Ocel et al			
			01-25-2002	Group	3739	<u>.</u>
						-
			T DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	5,309,896	05-1994	Moll et al.			
	5,316,000	05-1994	Chapelon et al.			
	5,317,878	06-1994	Bradshaw et al.	- "		
	5,318,525	06-7-1994	West et al.			
	5,318,589	06-07-1994	Lichtman			
	5,322,520	06-1994	Milder			
	5,323,781	06-1994	Ideker et al.			-
	5,324,255	06-28-1994	Passafaro et al.			
	5,324,284	06-28-1994	Imran			
	5,324,286	06-1994	Fowler			
	5,327,905	07-12-1994	Avitall			
	5,334,181	08-1994	Rubinsky et al.			
	5,334,193	08-1994	Nardella			
-	5,353,783	10-1994	Nakao et al.			
	5,354,258	10-1994	Dory			
	5,354,297	10-11-1994	Avitall			
	5,357,956	10-25-1994	Nardella			
	5,361,752	11-1994	Moll et al.			
	5,385,148	01-1995	Lesh et al.			
	5,396,887	03-14-1995	Imran			
	5,397,304	03-14-1995				
	5,397,339	03-14-1995	Desai			
	5,400,770	03-1995	Nakao et al.			
	5,400,783	03-28-1995	Pomeranz et al.			
-	5,403,309	04-1995	Coleman et al.			
	5,403,311	04-1995	Abele et al.			
	5,405,376	04-1995	Mulier et al.			
	5,409,483	04-1995	Campbell et al.			
	5,423,807	06-1995	Milder			
	5,423,811	06-1995	Imran et al.			
	5,427,119	06-27-1995	Swartz et al.	-		
	5,429,131	07-04-1995	Scheinman et al.			
	5,429,636	07-04-1995	Shikhman et al.			
XAMINE		107 04-1773	Date Considered		1	·-··

Page 5 of 22

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00 Serial No.: 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group:** 3739

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,433,708	07-1995	Nichols et al.			
	5,435,308	07-1995	Gallup et al.			
	5,437,651	08-1995	Todd et al.			
	5,438,302	08-01-1995	Goble		,	
	5,441,483	08-15-1995	Avitall			
<u> </u>	5,443,463	08-22-1995	Stern et al.			
	5,443,470	08-22-1995	Stern et al.			
	5,445,638	08-29-1995	Rydell et al.			-
	5,449,355	09-12-1995	Rhum et al.			
	5,450,843	09-1995	Moll et al.			
	5,451,223	09-19-1995	Ben-Simhon			
	5,452,582	09-1995	Longsworth			
-	5,452,733	09-26-1995	Sterman et al.			•
	5,454,370	10-03-1995	Avitall			
	5,462,545	10-1995	Wang et al.			· · · ·
	5,465,716	11-14-1995	Avitall			
	5,465,717	11-1995	Imran et al.			
	5,469,853	11-1995	Law et al.			
	5,472,876	12-1995	Fahy			
	5,478,309	12-1995	Sweezer et al.			
	5,478,330	12-1995	Imran et al.			
	5,480,409	01-02-1996	Riza			
	5,486,193	01-1996	Bourne et al.			
	5,487,757	01-1996	Truckai et al.		"	
	5,496,312	03-05-1996	Klicek			
	5,497,774	03-12-1996	Swartz et al.			
	5,498,248	03-1996	Milder			
	5,500,011	03-19-1996	Desai			
	5,500,012	03-1996	Brucker et al.			
	5,516,505	05-1996	McDow			
	5,520,682	05-1996	Baust et al.			
	5,522,788	06-04-1996	Kuzmak et al.			
	5,522,870	06-1996	Ben-Zion			
FYAMINE		<u> </u>	Date Considered	•	•	

EXAMINER

Date Considered

Page 6 of 22

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00 Serial No.: 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group:** 3739

ILS PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	5,531,744	07-02-1996	Nardella et al.			
	5,536,267	07-1996	Edwards et al.			
	5,545,195	08-1996	Lennox et al.			-
	5,545,200	08-1996	West et al.			
	5,549,636	08-27-1996	Li			
	5,549,661	08-1996	Kordis et al.		-	
	5,555,883	09-1996	Avitall		<u> </u>	
	5,558,671	09-1996	Yates			
	5,560,362	10-1996	Silwa, Jr. et al.		<u> </u>	
	5,562,699	11-08-1996	Heimberger et al.			
	5,562,700	10-08-1996	Huitema et al.	1		
	5,562,720	10-08-1996	Stern et al.			
	5,562,721	10-08-1996	Marchlinski et al.			
	5,564,440	10-15-1996	Swartz et al.			
	5,569,241	10-29-1996	Edwards			
	5,571,088	11-1996	Lennox et al.			
	5,571,119	11-05-1996	Atala et al.			
	5,571,215	11-05-1996	Sterman et al.			
	5,573,532	11-1996	Chang et al.			
	5,575,766	11-1996	Swartz et al.			
	5,575,788	11-19-1996	Baker et al.			
	5,575,805	11-19-1996	Li			
	5,575,810	11-1996	Swanson et al.			
	5,578,007	11-1996	Imran	<u> </u>		
	5,582,609	12-1996	Swanson et al.			· · · · · · · · · · · · · · · · · · ·
	5,587,723	12-24-1996	Otake et al.			
	5,588,432	12-1996	Crowley			· · ·
	5,590,657	01-1997	Cain et al.			
	5,591,192	01-07-1997	Privitera et al.			
	5,595,183	01-1997	Swanson et al.			
	5,599,350	02-04-1997	Schulze et al.			
	5,607,462	03-1997	Imran			
EXAMINE	R		Date Considered			-

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00	Serial No.: 10/056,807

Applicant(s): Ocel et al

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	5,611,813	03-18-1997	Lichtman			
	5,617,854	04-1997	Munsif			
	5,620,459	04-15-1997	Lichtman			
	5,630,837	05-1997	Crowley			
	5,632,717	05-27-1997	Yoon			
	5,637,090	09-1997	McGee et al.			
	5,642,736	07-01-1997	Avitall			
	5,643,197	07-1997	Brucker et al.			
	5,649,957	07-22-1997	Levin et al.			
	5,655,219	08-05-1997	Jusa et al.			
	5,656,029	08-1997	Imran et al.			
	5,658,278	08-1997	Imran et al.			
	5,671,747	09-1997	Connor			
·· · · · · · · · · · · · · · · · · · ·	5,672,174	09-30-1997	Gough et al.			
	5,673,695	10-1997	McGee et al.			
	5,674,220	10-07-1997	Fox et al.			
	5,676,662	10-1997	Fleischhacker et al.			
	5,676,692	10-1997	Sanghvi et al.			
	5,676,693	10-1997	Lafontaine			
	5,678,550	10-1997	Bassen et al.			
	5,680,860	10-1997	Imran			
	5,681,278	10-1997	Igo et al.	<u> </u>		
	5,681,308	10-1997	Edwards et al.			
	5,683,384	11-04-1997	Gough et al.			
	5,687,723	11-1997	Avitall			
	5,687,737	11-1997	Branham et al.			
	5,688,267	11-1997	Panescu et al.			,
	5,688,270	11-18-1997	Yates et al.			
	5,690,611	11-1997	Swartz et al.			
	5,693,051	12-02-1997	Schulze et al.			
	5,697,536	12-16-1997	Eggers et al.			<u> </u>
	5,697,882	12-16-1997	Eggers et al.			
	5,697,925	12-1997	Taylor			
	5,697,927	12-1997	Imran et al.			
EV A NATNIE		1 /	Data Cansidanad		L	

EXAMINER

Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 8 of 22

INFORMATION
DISCLOSURE
STATEMENT

Atty. Docket No.: P-10412.00	Serial No.: 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group:** 3739

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,697,928	12-1997	Walcott et al.			
	5,702,359	12-30-1997	Hofmann et al.			
	5,702,390	12-30-1997	Austin et al.			
	5,702,438	12-30-1997	Avitall			
	5,709,680	01-20-1998	Yates et al.			
	5,713,942	02-1998	Stern			
	5,716,389	02-1998	Walinsky et al.			
	5,718,703	02-17-1998	Chin			
	5,718,241	02-1998	Ben-Haim et al.		-	
	5,718,701	02-1998	Shai et al.			
	5,720,775	02-1998	Lanard			
	5,722,402	03-1998	Swanson et al.			
	5,722,403	03-03-1998	McGee et al.			
	5,725,512	03-10-1998	Swartz et al.			
	5,728,143	03-17-1998	Gough et al.			
	5,730,074	03-1998	Peter			
	5,730,127	03-1998	Avitall			
	5,730,704	03-1998	Avitall			
	5,733,280	03-1998	Avitall			-
	5,735,280	04-1998	Sherman et al.			
	5,735,290	09-1998	Nelson et al.			
	5,735,847	04-07-1998	Gough et al.		-	
	5,735,849	04-07-1998	Baden et al.			
	5,738,628	04-14-1998	Sierocuk et al.			
	5,740,808	04-21-1998	Panescu et al.			
	5,755,664	05-26-1998	Rubenstein			
	5,755,717	05-26-1998	Yates et al.			
	5,755,760	05-1998	Maguire et al.			
	5,759,158	06-02-1998	Swanson			
	5,769,846	06-1998	Edwards et al.			
	5,776,130	07-07-1998	Buysse et al.			
	5,782,827	07-21-1998	Gough et al.			
	5,782,828	07-1998	Chen et al.			
YAMINE	'D		Data Considered		·	

EXAMINER

Date Considered

	RMATION	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0:	56,807
· DISC	CLOSURE					
STA	TEMENT	Applicant(s):	Ocel et al	. –		
	_	Filing Date: 0	01-25-2002	Group	3739	
		· · · · · · · · · · · · · · · · · · ·	T DOCUMENTS	G L G L G L Elling De		
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	5,785,706	07-1998	Bednarek			
	H1745	08-04-1998	Paraschac			
	5,788,636	08-1998	Curley			
	5,792,140	08-1998	Tu et al.			
	5,797,906	08-25-1998	Rhum et al.			
	5,797,959	08-25-1998	Castro et al.			
	5,797,960	08-1998	Stevens et al.			
	5,800,428	09-1998	Nelson et al.			
	5,800,482	09-1998	Pomeranz et al.			
	5,800,484	09-01-1998	Gough et al.			
	5,807,393	09-15-1998	Williamson et al.			
	5,807,395	09-15-1998	Mulier et al.			
	5,810,802	09-1998	Panescu et al.			
	5,810,804	09-22-1998	Gough et al.			
	5,810,805	09-22-1998	Sutcu et al.			
	5,810,811	09-22-1998	Yates et al.		:	
	5,814,028	09-29-1998	Swartz et al.			
	5,817,091	10-06-1998	Nardella et al.			
	5,823,955	10-20-1998	Kuck et al.			
	5,823,956	10-20-1998	Roth et al.		1	
	5,827,216	10-1998	Igo et al.			
	5,829,447	11-03-1998	Stevens et al.			
	5,836,947	11-1998	Fleischman et al.			
	5,840,030	11-1998	Ferek-Petric et al.			
	5,842,984	12-01-1998	Avitall			
	5,843,075	12-01-1998	Taylor	 		
	5,843,122	12-01-1998	Riza	-		
	5,844,349	12-1998	Oakley et al.			
	5,846,187	12-1998	Wells et al.			
	5,846,191	12-1998	Wells et al.			
	5,846,238	12-1998	Jackson et al.	 	-	
	5,849,011	12-08-1998	Jones et al.	-		
	5,849,020	12-15-1998	Jones et al.			
L EXAMINE		12-13-1990	Date Considered	1	<u> </u>	

Page 10 of 22

	RMATION	Atty. Docket	No.: P-10412.00	Serial	Serial No.: 10/056,807	
	CLOSURE					
STA	TEMENT	Applicant(s):	Ocel et al			<u></u>
		Filing Date: 0	1-25-2002	Group	3739	
		U.S. PATEN	T DOCUMENTS			
xaminer Initial	Document Number	Date	Name	Class	SubClass	Filing Date Appropriat
	5,849,028	12-1998	Chen			
	5,853,411	12-29-1998	Whayne et al.			
	5,855,590	01-05-1999	Malecki et al.			
	5,855,614	01-05-1999	Stevens et al.			
	5,860,975	01-19-1999	Goble et al.			
	5,863,290	01-26-1999	Gough et al.			
	5,863,291	01-26-1999	Schaer			
	5,868,737	02-09-1999	Taylor et al.			
	5,871,483	02-16-1999	Jackson et al.			
	5,871,523	02-1999	Fleischman et al.			
	5,871,525	02-1999	Edwards et al.			
	5,873,845	02-1999	Cline et al.			
	5,873,896	02-23-1999	Ideker			
	5,876,399	03-1999	Chia et al.			
	5,876,398	03-02-1999	Mulier et al.			
	5,876,400	03-02-1999	Songer			_
	5,876,401	03-02-1999	Schulze et al.			, ,
	5,879,295	03-1999	Li et al.			
	5,879,296	03-1999	Ockuly et al.			<u></u>
	5,881,732	03-1999	Sung et al.			
	5,882,346	03-1999	Pomeranz et al.		- ""	
	5,883,690	11-10-1998	Yates et al.			_
	5,883,703	11-10-1998	Manushakian			
	5,885,278	03-1999	Fleischman			
	5,891,135	04-06-1999	Jackson et al.			
	5,891,136	04-06-1999	McGee et al.			
	5,891,138	04-06-1999	Tu et al.			
	5,893,848	04-1999	Negus et al.			
	5,893,863	04-13-1999	Yoon			
	5,895,417	04-1999	Pomeranz et al.			
	5,897,553	04-27-1999	Mulier			
XAMINE			Date Considered	I		_

Page 11 of 22

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00 **Serial No.:** 10/056,807

Applicant(s): Ocel et al

Filing Date: 01-25-2002 **Group:** 3739

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,897,554	04-1999	Chia et al.			
	5,899,898	05-1999	Arless et al.			
	5,899,899	05-1999	Arless et al.			
_	5,902,289	05-1999	Swartz et al.			
	5,904,711	05-1999	Flom et al.			_
	5,906,580	05-1999	Kline-Schoder et al.			
	5,906,587	05-1999	Zimmon			
	5,906,606	05-1999	Chee et al.			
	5,908,029	06-1999	Knudson et al.			
	5,910,129	06-08-1999	Koblish et al.			
	5,913,855	06-22-1999	Gough et al.			
	5,916,213	06-1999	Haissaguerre et al.		<u> </u>	
	5,916,214	06-1999	Cosio et al.			
	5,921,924	07-1999	Avitall			
	5,921,982	07-1999	Lesh et al.			
	5,921,982	07-1999	Lesh et al.			
	5,925,038	07-20-1999	Panescu et al.			
	5,925,042	07-20-1999	Gough et al.			
	5,925,424	07-20-1999	Stevens et al.			
	5,927,284	07-1999	Borst et al.			
	5,928,138	07-29-1999	Knight et al.			
	5,928,191	09-1999	Houser et al.			
	5,928,229	07-27-1999	Gough et al.			
	5,931,810	08-1999	Grabek			
	5,931,836	08-03-1999	Hatta et al.			
	5,931,848	08-1999	Saadat			-
	5,935,126	08-10-1999	Riza			
	5,938,660	08-17-1999	Swartz et al.			
	5,941,251	08-24-1999	Panescu et al.			
	5,941,845	08-24-1999	Tu et al.			
	5,944,718	08-31-1999	Austin et al.			
	5,947,938	09-07-1999	Swartz et al.			
CV A DAIDE	NTA	<u> </u>	Data Carridanad			

EXAMINER

Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 12 of 22

DISC		Atty. Docket No.: P-10412.00 Serial No.: 10		11011 1070	056,807	
	CLOSURE					
STA	TEMENT	Applicant(s):	Ocel et al			
		Filing Date: 0	1-25-2002	Grou	p: 3739	
Examiner	Document Number	U.S. PATEN Date	T DOCUMENTS Name	Class	SubClass	Filing Date I
Initial	Document Number			Cluss	Justinis	Appropriate
	5,951,547	09-14-1999	Gough et al.			
	5,951,552	09-14-1999	Long et al.			
	5,954,661	09-1999	Greenspon et al.			
	5,954,665	09-21-1999	Ben-Haim			
	5,961,514	10-05-1999	Long et al.			
	5,967,976	10-19-1999	Larsen			
	5,971,980	10-1999	Sherman			
	5,971,983	10-1999	Lesh			
	5,972,026	10-26-1999	Laufer et al.			
	5,980,516	11-09-1999	Mulier et al.			
	5,980,517	11-09-1999	Gough			
	5,984,281	11-16-1999	Hacker et al.			
	5,993,447	11-1999	Blewett et al.			
	5,997,533	12-07-1999	Kuhns			
	6,007,499	12-1999	Martin et al.			
	6,010,516	01-04-2000	Hulka			
	6,010,531	01-04-2000	Donlon et al.			
	6,012,457	01-2000	Lesh			
	6,013,074	01-11-2000	Taylor			
	6,016,809	01-25-2000	Mulier et al.			
	6,016,811	01-2000	Knopp et al.			
	6,017,358	01-25-2000	Yoon et al.			
	6,023,638	02-08-2000	Swanson			
	6,024,740	02-15-2000	Lesh et al.			
	6,024,741	02-15-2000	Williamson et al.			
	6,030,403	02-29-2000	Long et al.			
	6,033,402	03-07-2000	Tu et al.			
	6,036,670	03-14-2000	Wijeratne et al.	-		
	6,039,731	03-21-2000	Taylor et al.			
	6,039,733	03-21-2000	Buyssee et al.			
	6,039,748	03-21-2000	Savage et al.			
	6,042,556	03-2000	Beach et al.	+	 	
EXAMINE			Date Considered	L		

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 13 of 22

•	RMATION	Atty. Docket	No.: P-10412.00 Serial No.: 10/056,807			56,807
DISC	CLOSURE					
STA	TEMENT	Applicant(s):	: Ocel et al			
		Filing Date: 0	1-25-2002	Group	9: 3739	
		IIS PATEN	T DOCUMENTS			
xaminer Initial	Document Number	Date	Name	Class	SubClass	Filing Date Appropriat
Initial	6,047,218	04-04-2000	Whayne et al.			
	6,048,329	04-11-2000	Thompson et al.	<u> </u>		
	6,050,996	04-18-2000	Schmaltz et al.			
	6,063,081	05-16-2000	Mulier			
	6,064,902	05-16-2000	Haissaguerre et al.			
	6,068,653	05-30-2000	LaFontaine			
	6,071,279	06-2000	Whayne et al.			
	6,071,281	06-06-2000	Burnside et al.			
	6,083,150	07-04-2000	Aznoian et al.			
	6,083,222	07-04-2000	Klein et al.			
	6,088,894	07-2000	Oakley			
	6,096,037	08-01-2000	Mulier			
	6,110,098	08-29-2000	Renirie et al.			
	6,113,592	09-2000	Taylor			
	6,113,595	09-05-2000	Muntermann			
	6,113,598	09-05-2000	Baker	1		
	6,117,101	09-2000	Diederich et al.			
	6,120,496	09-2000	Whayne et al.	1		
	6,123,703	09-26-2000	Tu et al.			
	6,126,658	10-03-2000	Baker			
	6,129,662	10-10-2000	Li et al.			
	6,142,993	11-2000	Whayne et al.			
	6,142,994	11-2000	Swanson et al.			
	6,152,920	11-2000	Thompson et al.			
	6,156,033	12-05-2000	Tu et al.			
	6,161,543	12-19-2000	Cox et al.			
	6,162,220	12-19-2000	Nezhat			
	6,165,174	12-26-2000	Jacobs et al.			
	6,185,356	02-06-2001	Parker et al.			
	6,193,713	02-27-2001	Geistert et al.			
	6,203,557	03-20-2001	Chin			
	6,206,823	03-27-2001	Kolata et al.			
XAMINE		•	Date Considered			

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 14 of 22

	RMATION	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0:	56,807
DISC	CLOSURE				<u> </u>	
STA	TEMENT	Applicant(s):	Ocel et al			
		Filing Date: 0	11-25-2002	Group	9: 3739	
		IIC DATEN				
kaminer Initial	Document Number	Date Date	T DOCUMENTS Name	Class	SubClass	Filing Date Appropriat
ımtıaı	6,217,528	04-2001	Koblish et al.			приорган
	6,217,576	04-2001	Tu et al.			
	6,224,592	05-01-2001	Eggers et al.			
	6,231,518	05-2001	Grabek et al.			_
	6,235,024	05-2001	Tu			
	6,237,605	05-2001	Vaska et al.			
	6,238,347	05-2001	Nix et al.			
	6,238,393	05-29-2001	Mulier			
	6,245,061	06-2001	Panescu et al.			
	6,245,064	06-12-2001	Lesh et al.			
	6,245,065	06-2001	Panescu et al.			
	6,251,092	06-26-2001	Qin et al.			
	6,251,128	06-2001	Knopp et al.			
-	6,264,087	07-24-2001	Whitman			
	6,264,670	07-24-2001	Chin			
	6,267,761	07-31-2001	Ryan			
	6,270,471	08-2001	Hechel et al.			
	6,273,887	08-14-2001	Yamauchi et al.			
	6,277,117	08-21-2001	Tetzlaff et al.			
	6,292,678	09-18-2001	Hall et al.			
	6,293,943	09-2001	Panescu et al.			
	6,296,619	10-2001	Brisken et al.	_		
	6,296,640	10-02-2001	Wampler et al.			_
1	6,302,880	10-2001	Schaer			
	6,304,712	10-16-2001	Davis			
	6,308,091	10-23-2001	Avitall			·
	6,311,692	11-2001	Vaska et al.			
	6,312,383	11-2001	Lizzi et al.			
	6,314,962	11-2001	Vaska et al.			
	6,314,963	11-2001	Vaska et al.			
	6,325,797	12-2001	Stewart et al.			
	6,328,736	12-11-2001	Mulier			

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 15 of 22

	RMATION CLOSURE	Atty. Docket	No.: P-10412.00	No.: P-10412.00 Serial No.: 10/056,807		
	TEMENT	Applicant(s):			2522	
		Filing Date: 0	01-25-2002	Grou	9: 3739	
		U.S. PATEN	T DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	6,332,089	12-18-2001	Acker et al.			
	6,332,881	12-2001	Carner et al.			
	6,334,860	01-01-2002	Dorn			
	6,356,790	03-12-2002	Maguire et al.			
	6,358,248	03-19-2002	Mulier			
	6,358,249	03-19-2002	Chen et al.			
	6,361,531	03-2002	Hissong			
	6,364,876	04-2002	Erb et al.			
	6,368,275	04-2002	Sliwa et al.			
	6,371,955	04-2002	Fuimaono et al.			
	6,383,151	05-2002	Diederich et al.			
	6,385,472	05-2002	Hall et al.			
	6,391,024	05-21-2002	Sun et al.			
	6,398,792	06-2002	O'Connor			
	6,409,722	06-25-2002	Hoey			
	6,413,254	07-2002	Hissong et al.			
	6,419,648	07-2002	Vitek et al.			
	6,425,867	07-2002	Vaezy et al.			
	6,428,180	08-06-2002	Karram et al.			-
	6,430,426	08-2002	Avitall			
	6,440,130	08-27-2002	Mulier			
	6,443,952	09-03-2002	Mulier			
	6,443,970	09-03-2002	Schulze et al.			
	6,447,507	09-2002	Bednarek et al.			
	6,461,314	10-2002	Pant et al.			
-	6,461,956	10-2002	Patterson			
	6,464,700	10-2002	Koblish et al.			
	6,471,697	10-2002	Lesh		-	
	6,471,698	10-2002	Edwards et al.			
EXAMINE		•	Date Considered	- 1,		

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 16 of 22

STATI	Document Number 6,474,340 6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	Applicant(s): Filing Date: 0 U.S. PATEN Date 11-2002 11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003		Class	SubClass	Filing Date Appropriate
xaminer	Document Number 6,474,340 6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	Filing Date: 0 U.S. PATEN Date 11-2002 11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	T DOCUMENTS Name Vaska et al. Mulier Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.			
	6,474,340 6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	U.S. PATEN Date 11-2002 11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	T DOCUMENTS Name Vaska et al. Mulier Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.			
	6,474,340 6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	11-2002 11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-14-2003	Name Vaska et al. Mulier Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.	Class	SubClass	
xaminer Initial	6,474,340 6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	11-2002 11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	Vaska et al. Mulier Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.	Class	SubClass	
	6,475,216 6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	11-05-2002 11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	Mulier Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.			
	6,477,396 6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	11-2002 11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	Mest et al. Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.			
	6,484,727 6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	11-2002 12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	Vaska et al. Sherman Francischelli Jacobs et al. Parker et al.			
	6,488,678 6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	12-03-2002 12-03-2002 01-07-2003 01-07-2003 01-14-2003	Sherman Francischelli Jacobs et al. Parker et al.			
	6,488,680 6,502,575 6,504,985 6,506,189 6,506,200	12-03-2002 01-07-2003 01-07-2003 01-14-2003	Francischelli Jacobs et al. Parker et al.			
	6,502,575 6,504,985 6,506,189 6,506,200	01-07-2003 01-07-2003 01-14-2003	Jacobs et al. Parker et al.			
	6,504,985 6,506,189 6,506,200	01-07-2003 01-14-2003	Parker et al.			I
	6,506,189 6,506,200	01-14-2003				
	6,506,200		Rittman, III et al.			
	6,506,200	01-14-2003				
		1 0 2 2 1 2000	Chin			
	6,514,250	02-04-2003	Jahns			
	6,517,536	02-11-2003	Hooven			
	6,527,767	03-2003	Wang et al.			
	6,537,248	03-25-2003	Mulier			
	6,537,272	03-25-2003	Hoey			
	6,540,740	04-01-2003	Lehmann et al.			
	6,546,935	04-15-2003	Hooven			
	6,554,768	04-29-2003	Leonard			
	6,558,382	05-06-2003	Jahns	—		
	6,575,969	05-10-2003	Rittman, III et al.			
	Reexam Cert 4794					
	For 5,697,536	06-10-2003	Eggers et al.			
	6,584,360	06-24-2003	Francischelli	ļ. <u> </u>		
	6,585,732	07-01-2003	Mulier	<u> </u>		
	6,591,049	07-08-2003	Williams et al.			<u> </u>
	6,605,084	08-2003	Acker et al.			
	6,610,055	08-2003	Swanson et al.		<u> </u>	
	6,610,060	08-26-2003	Mulier			
	6,613,048	09-02-2003	Mulier			
	6,632,222	10-14-2003	Edwards et al.			

Page 17 of 22

INFO	RMATION	Atty. Docket	t No.: P-10412.00 Serial No.: 10/056,807			56,807	
	CLOSURE						
STA	TEMENT	Applicant(s):					
		Filing Date: 0	1-25-2002	Grou	p: 3739		
		U.S. PATEN	T DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date It Appropriate	
77.74.	6,645,199	11-2003	Jenkins et al.				
	6,651,672	11-25-2003	Roth				
	6,656,175	12-02-2003	Francischelli				
	6,648,883	11-18-2003	Francischelli				
	6,663,627	12-16-2003	Francischelli				
	6,679,882	01-20-2004	Kornerup				
	6,699,240	3-02-2004	Francischelli				
	6,692,450	02-17-2004	Coleman				
	6,692,491	02-17-2004	Phan				
	6,702,811	03-09-2004	Stewart et al.				
	6,706,038	03-16-2004	Francischelli				
 	6,706,039	03-16-2004	Mulier				
	6,716,211	04-06-2004	Mulier				
	6,736,810	05-18-2004	Hoey	 			
	6,755,827	06-29-2004	Mulier				
	6,764,487	07-20-2004	Mulier				
-	6,773,433	08-10-2004	Stewart et al.				
· - · - · ·	6,776,780	08-17-2004	Mulier				
	6,807,968	10-26-2004	Francischelli				
	6,827,715	12-07-2004	Francischelli				
	6,849,073	02-01-2005	Hoey				
	6,858,028	02-22-2005	Mulier				
	6,887,238	05-03-2005	Jahns				
	6,899,711	05-03-2005	Stewart et al.				
	6,911,019	06-28-2005	Mulier				
	6,916,318	07-12-2005	Francischelli				
	6,936,046	08-30-2005	Hissong		 		
	6,960,205	11-01-2005	Jahns				
	6,962,589	11-01-2005	Mulier		<u> </u>		
	6,949,097	09-27-2005	Stewart et al.				
	6,949,098	09-27-2005	Mulier				
EXAMINE		109-27-2003	Date Considered		1		

Page 18 of 22

	INFO	RMATION	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0:	56,807
Siling Date: 01-25-2002 Group: 3739	DISC	CLOSURE					
Document Number Date Name Class SubClass Piling Date Q002-0009275 01-24-2002 Williams et al. Q003-0045872 Q03-06-2003 Jacobs Q003-0144656 Q07-31-2003 Jacobs Q003-0216724 Q003-0216	STA	TEMENT	Applicant(s):	Ocel et al			
Document Number Date Name Class SubClass Prince Paper			Filing Date: 0	01-25-2002	Grou	p: 3739	
Document Number Date Name Class SubClass Prince Paper							
Control Cont	Evaminer	Dogument Number		·	Class	SubClass	Filing Date If
2002-009275 01-24-2002 Williams et al. 2002-0138109 09-26-2002 Keogh et al. 2003-0045872 03-06-2003 Jacobs 2003-0144656 07-31-2003 Ocel 2003-0191462 10-09-2003 Jacobs 2003-0216724 11-20-2003 Jahns 2004-0015016 01-22-2004 Francischelli 2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0038621 07-15-2004 Hoey 2004-0138651 07-15-2004 Francischelli 2004-0138651 07-15-2004 Francischelli 2004-0138656 07-22-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0138656 07-15-2004 Hoey 2004-0138650 07-22-2004 Francischelli 2004-0138632 11-25-2004 Hoey 2004-020560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Hoey 2004-0236322 11-25-2004 Hoey 2004-0267326 12-30-2004 Hoeven 2004-0267326 12-30-2004 Hoeven 2004-0267326 12-30-2004 Hoeven 2005-0033280 02-10-2005 Francischelli 2005-0033280 02-10-2005 Francischelli 2005-0165392 07-28-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		Document Number	Date		Class	SubClass	Appropriate
2002-0138109 09-26-2002 Keogh et al.		2001-0039419	11-08-2001	Francischelli et al.			
2003-0045872 03-06-2003 Jacobs 2003-0144656 07-31-2003 Ocel 2003-0191462 10-09-2003 Jacobs 2003-0216724 11-20-2003 Jahns 2004-0015106 01-22-2004 Coleman		2002-0009275		Williams et al.			
2003-0144656 07-31-2003 Oce		2002-0138109	09-26-2002	Keogh et al.			
2003-0191462 10-09-2003 Jacobs 2003-0216724 11-20-2003 Jahns 2004-0015106 01-22-2004 Coleman 2004-0015219 01-22-2004 Francischelli 2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-008069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0249368 12-09-2004 Hooven 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Crel 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2003-0045872	03-06-2003	Jacobs			
2003-0216724 11-20-2003 Jahns 2004-0015106 01-22-2004 Coleman 2004-0015219 01-22-2004 Francischelli 2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0082948 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Hooven 2004-0267326 12-30-2004 Hooven 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2003-0144656	07-31-2003	Ocel			
2004-0015106 01-22-2004 Coleman 2004-0015219 01-22-2004 Francischelli 2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0138656 07-22-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0236322 11-04-2004 Briscoe 2004-0249368 12-09-2004 Hoeven 2004-0267326 12-30-2004 Hoeven 2004-0267326 12-30-2004 Cel 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2003-0191462	10-09-2003	Jacobs			
2004-0015219 01-22-2004 Francischelli 2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Hoey 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0249368 12-09-2004 Hoey 2004-0249368 12-09-2004 Hoey 2004-0267326 12-30-2004 Hoey 2004-0267326 12-30-2004 Ocel 2005-0033280 02-10-2005 Francischelli 2005-0165392 07-28-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2003-0216724	11-20-2003	Jahns			
2004-0044340 03-04-2004 Francischelli 2004-0049179 03-11-2004 Francischelli 2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Hoey 2004-0215183 10-28-2004 Hoey 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0033280 02-10-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 09-15		2004-0015106	01-22-2004	Coleman			
2004-0049179 03-11-2004 Francischelli 2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Francischelli 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0249368 12-5-2004 Hooven 2004-0249368 12-30-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0015219	01-22-2004	Francischelli			
2004-0078069 04-22-2004 Francischelli 2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Jahns 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0044340	03-04-2004	Francischelli		į	
2004-0082948 04-29-2004 Stewart et al. 2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Jahns 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0049179	03-11-2004	Francischelli			
2004-0087940 05-06-2004 Jahns 2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Jahns 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0078069	04-22-2004	Francischelli			
2004-0092926 05-13-2004 Hoey 2004-0138621 07-15-2004 Jahns 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0082948	04-29-2004	Stewart et al.			
2004-0138621 07-15-2004 Jahns 2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Palmer et al. 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0087940	05-06-2004	Jahns			
2004-0138656 07-15-2004 Francischelli 2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0092926	05-13-2004	Hoey			
2004-0143260 07-22-2004 Francischelli 2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0138621	07-15-2004	Jahns			-
2004-0186465 09-23-2004 Francischelli 2004-0215183 10-28-2004 Hoey 2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0138656	07-15-2004	Francischelli			
2004-0215183 10-28-2004 Hoey		2004-0143260	07-22-2004	Francischelli			
2004-0220560 11-04-2004 Briscoe		2004-0186465	09-23-2004	Francischelli			
2004-0220560 11-04-2004 Briscoe 2004-0236322 11-25-2004 Mulier 2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0215183	10-28-2004	Hoey			
2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0220560	11-04-2004				
2004-0249368 12-09-2004 Hooven 2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0236322	11-25-2004	Mulier			
2004-0267326 12-30-2004 Ocel 2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.		2004-0249368		Hooven			
2005-0010095 01-13-2005 Stewart et al. 2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0033280 02-10-2005 Francischelli 2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0090815 04-28-2005 Francischelli 2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0143729 06-30-2005 Francischelli 2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0165392 07-28-2005 Francischelli 2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0203561 09-15-2005 Palmer et al. 2005-0203562 09-15-2005 Palmer et al.							
2005-0203562 09-15-2005 Palmer et al.							
						-	
	EXAMINE		1		_		L
	TOTAL STREET						
ullet							

•	RMATION	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0	56,807
DIS	CLOSURE	····				
STA	TEMENT	Applicant(s):	Ocel et al		·	
		Filing Date: (01-25-2002	Grou	p: 3739	
		IIO DAMES				
Examiner	Document Number	Date	T DOCUMENTS Name	Class	SubClass	Filing Da
Initial				Class	Subclass	Appropri
	2005-0209564	09-22-2005	Bonner			
	2005-0267454	12-01-2005	Hissong			
	2006-0009759	01-12-2006	Christian			
	2006-0009756	01-12-2006	Francischelli			
						<u> </u>
	F	OREIGN PAT	ENT DOCUMENT	S		
	Document Number	Date	Country	Class	SubClass	Translati Yes N
	43 13 903	09-15-1994	DE			Yes N
	0 450 608	10-09-1991	EP			
	0 765 639	04-02-1997	EP			
	92/05828	04-16-1992	WO			
	93/25267	12-23-1993	WO		-	
	97/10764	03-27-1997	WO	-		 -
	97/32525	09-12-1997	WO	-		
	98/17187	04-30-1998	WO			
	98/53750	12-03-1998	WO		<u> </u>	
	99/02096	01-21-1999	WO			
	99/04696	02-04-1999	WO			
	99/12487	03-18-1999	WO			
	99/44519	09-10-1999	WO	 		
	99/56486	11-04-1999	WO			 -
	99/56644	11-11-1999	WO			
	99/56648	11-11-1999	WO			
	99/59486	11-25-1999	wo			
	00/21449	04-20-2000	WO			
XAMINE		1 2 2 2 3 2 3 3 3	Date Considered		<u></u>	<u> </u>
	•		Date Considered			
xaminer: Initi	ial if reference considered, w	hether or not citation	is in conformance with MPE ext communication to applica	P 609; Draw lii	ne through cit	ation if not i

Based on Form PTO-FB-A820 (Also form PTO-1449) Page 20 of 22

INFORM	MATION	Atty. Docket	ket No.: P-10412.00 Serial No.: 10/056,807			7	
DISCL	OSURE						
STATI	EMENT	Applicant(s):	Ocel et al	\			
	Ì	Filing Date: 0	1-25-2002	Grou	p: 3739		
	······································				-		
		-y	ENT DOCUMENTS				
	Document Number	Date	Country	Class	SubClass	Trans Yes	lation _
	00/27310	05-18-2000	WO	1	1		
	00/27311	05-18-2000	WO				
	00/27312	05-18-2000	WO				
	00/27313	05-18-2000	WO				
	00/42931	07-27-2000	WO				
	00/42932	07-27-2000	WO				
	00/42933	07-27-2000	wo				
	00/42934	07-27-2000	WO				†
	01/82812	11-08-2001	wo				
	01/82813	11-08-2001	WO				
	02/087454	11-07-2002	WO			 	
-	02.000						
				 			
				1		ļ	
							<u> </u>
			<u> </u>		<u> </u>	J	
OTHE	R DOCUMENT	S (Including A	authors, Title, Date, I	Pertinent	Papers, e	tc.)	
			No. 2002/0138109, Serial				16,
	Chitwood, "Will C.	• .	Father of Arrhythmia Surg		Story of the F	isherm	an
			c Surgery 58:1228-1239, 1			.1 1.6	
			on of Accessory Atriovent rome," Circulation 55(3):			einod to	Οľ
			Arrhythmias: The Last Fro			ology,"	Chest
	75(5): 536-537, 19						
	Sealy, "The Evolut The Annals of Tho	_	Methods for Interruption	of Right Fro	ee Wall Ken	Bundl	es,"
			Wolff-Parkinson-White Sy	ndrome: A	New Close	d-Heart	<u> </u>
	Techique," The An	nals of Thoracic S	urgery 37(1): 67-71, 1984				
			he Wolff-Parkinson-White		in the Close	d Heart	
			proach," JACC 3(2): 405- nical Ablation of Vagal In		Atrial and		
			ne Heart," Journal of the A			m 11:1	45-
	159, 1984.	-					
EXAMINER			Date Considered				

Page 21 of 22

INFORMATION		Atty. Docket	No.: P-10412.00	Serial No.: 10/056,807	
DISCLOSURE					
STATEMENT		Applicant(s): Ocel et al			
SIZIENIEN		Filing Date: 0		Group: 3739	
		Thing Date: 0	1 23 2002	Group: 3737	
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)					
Guiraudon et al., "Surgical Ablation of Posterior Septal Accessory Pathways in the V					
	White Syndrome by a Closed Heart Technique," Journal Thoracic Cardiovascular Surgery 92:406-				
	413, 1986.				
	Gallagher et al., "Surgical Treatment of Arrhythmias," The American Journal of Cardiology 61:27A-44A, 1988				
	Mahomed et al., "Surgical Division of Wolff-Parkinson-White Pathways Utilizing the Closed-Heart				
	Technique: A 2-Year Experience in 47 Patients," The Annals of Thoracic Surgery 45(5): 495-504,				
	1988.				
	Cox et al., Surgery for Atrial Fibrillation; Seminars in Thoracic and Cardiovascular Surgery, Vol. 1, No. 1 (July 1989) Pp. 67-73.				
	Bredikis and Bredikis; Surgery of Tachyarrhythmia: Intracardiac Closed Heart Cryoablation; PACE, Vol. 13, Pps. 1980-1984.				
	McCarthy et al., "Combined Treatment of Mitral Regurgitation and Atrial Fibrillation with				
	Valvuloplasty and the Maze Procedure," The American Journal of Cardiology 71: 483-486, 1993.				
	Yamauchi et al. "Use of Intraoperative Mapping to Optimize Surgical Ablation of Atrial Flutter," The Annals of Thoracic Surgery 56: 337-342, 1993.				
	Graffigna et al., "Surgical Treatment of Wolff-Parkinson-White Syndrome: Epicardial Approach				
	Without the Use of Cardiopulmonary Bypass," Journal of Cardiac Surgery 8: 108-116, 1993.				
	Siefert et al., "Radiofrequency Maze Ablation for Atrial Fibrillation," Circulation 90(4): I-594.				
	Surgical treatment of atrial fibrillation: a review; Europace (2004) 5, S20-S29				
	Elvan et al., "Radiofrequency Catheter Ablation of the Atria Reduces Inducibility and Duration of Atrial Fibrillation in Dog," Circulation 91: 2235-2244, 1995.				
	Cox et al., "Modification of the Maze Procedure for Atrial Flutter and Atrial Fibrillation. I. Rational				
	and Surgical Results," The Journal of Thoracic Cardiovascular Surgery 110: 473-484, 1995				
	Cox, "The Maze III Procedure for Treatment of Atrial Fibrillation," Sabiston DC, ed Atlas of Cardiothoracic Surgery, Philadelphia: WB Saunders: 460-475, 1994.				
	Sueda et al., "Simple Left Atrial Procedure for Chronic Atrial Fibrillation Associated with Mitral				
	Valve Disease," The Annals of Thoracic Surgery 62(6): 1796-1800, 1996.				
	Tsui et al., "Maze 3 for Atrial Fibrillation: Two Cuts Too Few?" PACE 17: 2163-2166, 1994.				
	Kosakai et al., "Cox Maze Procedure for Chronic Atrial Fibrillation Associated with Mitral Valve Disease," The Journal of Thoracic Cardiovascular Surgery 108: 1049-1055, 1994.				
	Cox et al., "The Surgical Treatment of Atrial Fibrillation, IV Surgical Technique," J of Thorac				
	Cardiovasc Surg, 1991: 101: 584-593. Nardella, "Radio Frequency Energy and Impedance Feedback," SPIE Vol. 1068, Catheter Based				
	Sensing and Imaging Technology (1989).				
	Avitall et. al., "A Thoracoscopic Approach to Ablate Atrial Fibrillation Via Linear Radiofrequency				
	Lesion Generation on the Epicardium of Both Atria," PACE, April 1996;19(Part II):626,#241 Sie et al., "Radiofrequency Ablation of Atrial Fibrillation in Patients Undergoing Mitral Valve				
	Surgery. First Experience," Circulation (November 1996) 96:450,I-675,#3946				
	Sie et al., "Radiofrequency Ablation of Atrial Fibrillation in Patients Undergoing Valve Surgery,"				
Circulation (November 1997) 84:I450,#2519					
EXAMINER			Date Considered		

Page 22 of 22

INFORMATION	Atty. Docket No.: P-10412.0	0 Serial No.: 10/056,807				
DISCLOSURE						
STATEMENT	Applicant(s): Ocel et al	Applicant(s): Ocel et al				
	Filing Date: 01-25-2002	Group: 3739				
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)						
1 1 1	Jais et al., "Catheter Ablation for Paroxysmal Atrial Fibrillation: High Success Rates with Ablation in the Left Atrium," Circulation (November 1996) 94:I-675,#3946					
	Cox, "Evolving Applications of the Maze Procedure for Atrial Fibrillation," Ann Thorac Surg, 1993;55:578-580.					
	Cox et al. "Five-Year Experience with the Maze Procedure for Atrial Fibrillation," Ann Thorac Surg, 1993; 56:814-824.					
	Avitall et al., "New Monitoring Criteria for Transmural Ablation of Atrial Tissues," Circulation, 1996;94(Supp 1):I-493, #2889.					
Cox et al.,	Cox et al., "An 8 1/2 Year Clinical Experience with Surgery for Atrial Fibrillation," Annals of Surgery, 1996;224(3):267-275.					
Humans: F	Haissaguerre et al., "Radiofrequency Catheter Ablation for Paroxysmal Atrial Fibrillation in Humans: Elaboration of a procedure based on electrophysiological data," Nonpharmacological Management of Atrial Fibrillation, 1997 pp. 257-279.					
	Haissaguerre et al., "Right and Left Atrial Radiofrequency Catheter Therapy of Paroxysmal Atrial Fibrillation," Journal of Cardiovascular Electrophysiology, 1996;7(12):1132-1144.					
	Haissaguerre et al., "Role of Catheter Ablation for Atrial Fibrillation," Current Opinion in Cardiology, 1997;12:18-23.					
	Kawaguchi et al., "Risks and Benefits of Combined Maze Procedure for Atrial Fibrillation Associated with Organic Heart Disease," JACC, 1996;28(4):985-990.					
	Cox, et al., "Perinodal cryosurgery for atrioventricular node reentry tachycardia in 23 patients," Journal of Thoracic and Cardiovascular Surgery, 99:3, Mar. 1990, pp. 440-450.					
	Cox, "Anatomic-Electrophysiologic Basis for the Surgical Treatment of Refractory Ischemic Ventricular Tachycardia," Annals of Surgery, Aug. 1983; 198:2;119-129.					
	Williams, et al., "Left atrial isolation," J Thorac Cardiovasc Surg; 1980; 80: 373-380.					
	Scheinman, "Catheter-based Techniques for Cure of Cardiac Arrhythmias," Advances in Cardiovascular Medicine, 1996, ISSN 1075-5527, pp. 93-100.					
	Sueda et al., "Efficacy of a Simple Left Atrial Procedure for Chronic Atrial Fibrillation in Mitral Valve Operations," Ann Thorac Surg, 1997;63:1070-1075.					
	-					
EXAMINER	Date Conside	ered				
473 · 7 · 11 · 110 · 0		A PATRON COO TO 12 of 10 of 10 of 10				